RP02257

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Recombinant Human SLAMF4/2B4/CD244 Protein

Catalog No.: RP02257 Recombinant

Swiss Prot

O9BZW8

Sequence Information

Species Gene ID 51744

Human

Tags

C-mFc&His

Synonyms

CD244;2B4;NAIL;NKR2B4;Nmrk;SLAMF4

Product Information

Source	Purification
HEK293 cells	> 95% by SDS-
	PAGE.

Endotoxin

Formulation

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 17 % trehalose is added as protectants before lyophilization.

Reconstitution

Reconstitute with deionized water

Background

This gene encodes a cell surface receptor expressed on natural killer (NK) cells (and some T cells) that mediate non-major histocompatibility complex (MHC) restricted killing. The interaction between NK-cell and target cells via this receptor is thought to modulate NK-cell cytolytic activity. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Basic Information

Description

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80°C for long term.

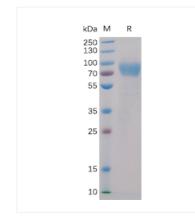
After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact

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www.abclonal.com

Validation Data



Recombinant Human SLAMF4/2B4/CD244 Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 74-82 kDa